A

SENNIGER, POWERS, LEAVITT & ROEDEL

DERICK E. ALLEN ROBERT M. BAIN JAMES J. BARTA, JR. G. HARLEY BLOSSER IOHN M. BODENHAUSEN RICHARD L. BRIDGE SARAH J. CHICKOS I. BENNETT CLARK JENNIFER E. COOK DAVID E. CRAWFORD, JR. MATTHEW L. CUTLER JAMES E. DAVIS KATHRYN J. DOTY ROBERT M. EVANS, IR. PAUL I.J. FLEISCHUT MICHAEL E. GODAR CHRISTOPHER M. GOFF DAVID W. HARLAN IAMES D. HARPER

EDWARD J. HEJLEK KAREN Y. HUI KURT F. JAMES VINCENT M. KEIL ANTHONY R. KINNEY BRIAN P. KLEIN WILLIAM B. LAHEY JULIE J. McMURRY MICHAEL G. MUNSELL DEBRA D. NYE WILLIAM D. O'NEILL KATHLEEN M. PETRILLO LAURA R. POLCYN KEITH A. RABENBERG STEVEN M. RITCHEY JOHN K. ROEDEL, JR. RICHARD A. SCHUTH MICHAEL J. THOMAS DONALD W. TUEGEL IACOB S. WHARTON

ONE METROPOLITAN SQUARE
16TH FLOOR
ST. LOUIS, MISSOURI 63102
314-231-5400

November 7, 2001

FACSIMILE 314-231-4342 http://www.senniger.com

PATENTS, TRADEMARKS, COPYRIGHTS

AND RELATED MATTERS



UTILITY PATENT APPLICATION TRANSMITTAL

(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: 99-1250 (MEMC 2441.1)

First Named Inventor: Hariprasad Sreedharamurthy

Title: Apparatus and Process for the Preparation of Low-Iron

Single Crystal Silicon Substantially Free of

Agglomerated Intrinsic Point Defects

Aggiomerated intrinsic forms be

Express Mail Label Number: EL739386394US

TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

APPLICATION ELEMENTS

- [X] Fee Transmittal Form (original and duplicate)
- 2. [] Applicant claims small entity status
- 3. [X] Specification [Total Pages 28]
- 4. [X] Drawings [Total Sheets 4]
- 5. Oath or Declaration [Total Pages 4]
 - a. [] Newly executed (original or copy)
 - [X] New (unexecuted)
 - - i. [] DELETION OF INVENTOR(s)
 Signed statement attached
 deleting inventor(s) named
 in prior application.

er som, se dem upper ne spec ne spec ne spec species and species ne ne ne species ne species ne ne ne species ne

6.

2 22 12

1,

ı

5

===

[]

Incorporation By Reference (useable if Box 5b is marked)

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321 Attention: Steven M. Ritchey

Respectfully submitted,

Steven M. Ritchey, Reg. No. 46,321

SMR/cak

FEE TRANSMITTAL

Application Number To Be Assigned
Filing Date To Be Assigned
Confirmation No. To Be Assigned
Inventor(s) Sreedharamurthy et al.
Group Art Unit To Be Assigned
Examiner Name To Be Assigned
Attorney Docket Number 99-1250 (MEMC 2441 1)

110001	-11C y	DOCKEE NUMBER 99-1250 (MEMC 2441.1)
		METHOD OF PAYMENT
1.	[]	The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
	[]	The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
	[]	Applicant claims small entity status.
2.	[X]	Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.
		FEE CALCULATION
1.	[X]	BASIC FILING FEE Subtotal (1) \$ 740.00 (Type: Utility)
2.	[X]	EXTRA CLAIM FEES Subtotal (2) \$ 234.00 Total Claims 33 Independent Claims 2 Multiple Dependent Claims
3.	[]	ADDITIONAL FEES Subtotal (3) \$
		<pre>[] Surcharge - late filing fee or oath [] Surcharge - late provisional filing fee or cover sheet [] Extension for reply within month [] Notice of Appeal [] Filing a Brief in Support of an appeal [] Request for ex parte Reexamination [] Petitions to the Commissioner [] Submission of Information Disclosure Statement [] Recording each patent assignment per property [] Request for Continued Examination [] Other:</pre>

TOTAL AMOUNT OF PAYMENT \$ 974.00

Steven M. Ritchey, Reg. No. 46 321

Dáte

SMR/cak